Textile Machinery Division



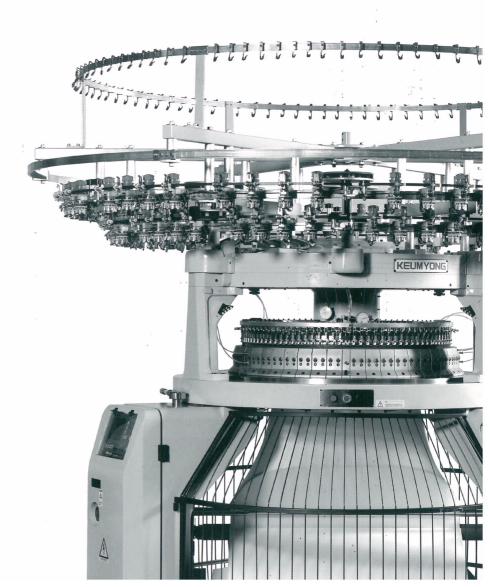
### Catalogue

Double Machine\_02

Double Knit Interlock Knitting Machine

# \*\*RILM-72AV\*\* -84AV\*\* -84AS\* -108V\*

Double Knit Interlock Knitting Machine



# KILM-72AV, 84AV, 84AS, 108V

# Double Knit Interlock Knitting Machine

High speed multi-purpose double knit machine with open width frame and a wide range of stitch for a top qual. All of these furnish high production and easy pattern changing,

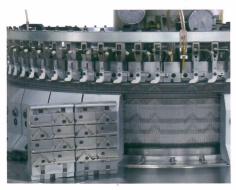
and high production multi-purpose in rib interlock or sophisticated double knit structure knitting machine

The design symbolized the yarn corn. Applied curved edge for the worker's safety

Decreased bobbin tumbling with new bobbing type. Efficient work with curved safety door.



### **STRUCTURE**





### KILM-72V, KILM-72AV

High speed multi-purpose double knit machine with a wide range of stitch and top quality finish. All of these furnish high production and easy pattern changing.

	DIAMETER	GAUGE(N.P.I)	FEEDS	SPEED(R.P.M)
KILM-72V	30"	18-32	72F	25-30
KILM-72AV	34"	18-32	82F	23-27

- KILM-72V: 2track cylinder, 2track dial cams in 72 feeds range
- KILM-72AV: 4track cylinder, 2track dial cams in 72 feeds range

### KILM-84V. KILM-84AV

High production multi-purpose in rib or interlock knitting machine with the widest stitch range and top quality finish.

	DIAMETER	GAUGE(N.P.I)	FEEDS	SPEED(R.P.M)
KILM-84V	30"	18-32	84F	25-30
KILM-84AV	34"	18-32	90F	20-25
KILM-84AS	30"	18-32	84F	25-30
KILM-108V	30"	18-32	108F	20-25

- KILM-84V: 2 track cylinder, 2 track dial cams.
- KILM-84AV: 4 track cylinder, 2 track dial cams.
- Delayed timing is standard. To change from delayed to synchronized timing, there is no need to exchange the yarn carriers and cams.
- KILM-84AS: 4track cylinder, 2track dial cams with special cams.

### KILM-AV SERIES (Eight-Lock Machine), KILM-AS SERIES

Interlock circular knitting machine with up to multi-feeders per diametrical inch for the production of normal—size and body-size yard good from 12 inch to 22 inch in diamter.

### FABRIC POTENTIONAL

KILM-72V	Interlock,	Double	single	pique,	Mock	Rodier,
	Milano Rih	Ponte	le Roma	Revers	sible of	aiting

KILM-72AV Single pique, Interlock, Eightlock, Swiss pique,KILM-84AS French pique, Milano Rib, Ponte di roma, Lacoste,KILM-84AV and Flat back rib.

KILM-108V Interlock multi-feeder machine with 2 track cylinder and dial





### INTEGRATED CONTROLLER



- · Fully integrated driving control mode with characters and graphic.
- · Self-diagnostic and alarm function.
- · Auto take-down tension and speed control system.
- · Easy setting method and bar-graphic digital indicating for all functions



### STANDARD SPECIFICATIONS

- · Cylinder diameter, needles per inch, number of feeds as described above, so please order the machine according to requirements.
- · AC motor with inverter control unit.

CYLINDER DIAMETER	12"~ 28"	30"~38"
AC MOTOR	3.75kw	5.5kw

- · Dial and cylinder needle detectors.
- · Positive yarn feeding device.
- · Spreader size ring system.
- · Oil mist lubricator for needle and cams with dust blower.
- Speed of machine is depending upon yarn used, knitting condition, gauge etc, the machine speed can be either increased or decreased.
- The speed figures on this table are given only as guide.

### **OPTION**

- KYMS (Keumyong Yarn Measuring System) High leg type frame for big roll
- Elastin yarn feeding device

· Venti-Cleaner.

· Real time production monitoring system

· Tube-side creel with double tie.

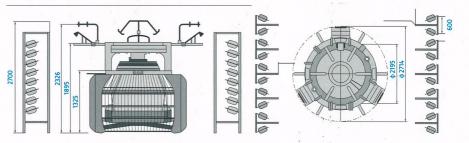


### **PACKING DIMENSIONS**

KILM-84AV	30" DIAMETER			
Approx. Net weight	2,800kg 3,000kg 2,390 X 2,250 X 2,300 Length Width Height			
- Approx. Gross weight				
Case size(mm)				



### STANDARD DIMENSIONS



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